Docket No.: 51876P385

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

YONG HOON LEE, ET AL.

Art Group:

Application No.:

Examiner:

Filed:

For: METHOD FOR ADAPTIVELY
ALLOCATING RESOURCES IN
COMMUNICATION SYSTEM

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

-1- 51876P385

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Blvd., 7th Floor Los Angeles, California 90025 (310) 207-3800

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			U.S. PATE	NT DOCUMENTS			
		Document Number	Publication Date	Pages Columns Lines			
Examiner Initials*	Cite No. ¹	Number - Kind Code² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear		
		US-5,479,447	12-26-1995	Chow et al.			
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	FOREIGN PATENT DOCUMENTS						
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^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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		OTHER ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		CHEONG YUI WONG, et al. MULTIUSER OFDM WITH ADAPTIVE SUBCARRIER, BUT, AND POWER ALLOCATION; IEEE Journal on Selected Areas in Communications, Vol. 17, No. 10, 10/99, Pages 1747-1758	
		WONJONG RHEE et al., INCREASE IN CAPACITY OF MULTIUSER OFDM SYSTEM USING DYNAMIC SUBCHANNEL ALLOCATION; (0-7803-5718-3/00, 2000 IEEE, Pages 1085-1089)	
		C.Y. WONG et al., USE OF LINEAR PROGRAMMING FOR DYNAMIC SUBCARRIER AND BIT ALLOCATION IN MULTIUSER OFDM, Telecommunications Review 12/4/02 (Page 526)(Pages 513-526)	

Examiner	Date
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Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003. Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450